

WEST Search History

[Hide Items](#) [Restore](#) [Clear](#) [Cancel](#)

DATE: Sunday, April 29, 2007

Hide? Set Name Query Hit Count

DB=PGPB,EPAB,JPAB,DWPI; PLUR=NO; OP=OR

<input type="checkbox"/>	L15	potato.clm. and L13	27
<input type="checkbox"/>	L14	potato and L13	123
<input type="checkbox"/>	L13	(capc4 or adh1) and L12	239
<input type="checkbox"/>	L12	anaerob\$ and promoter	2969

DB=USPT; PLUR=NO; OP=OR

<input type="checkbox"/>	L11	gas adj phase and L9	13
<input type="checkbox"/>	L10	gas adj phse and L9	0
<input type="checkbox"/>	L9	(capc4 or adh1)and L8	78
<input type="checkbox"/>	L8	potato and l2	898
<input type="checkbox"/>	L7	potato and l2L6	0
<input type="checkbox"/>	L6	(transgen\$ or transfor\$) and L5	13
<input type="checkbox"/>	L5	gas adj phase and L4	13
<input type="checkbox"/>	L4	(capc4 or adh1)and L2	141
<input type="checkbox"/>	L3	capc4 or adh1 and L2	141
<input type="checkbox"/>	L2	anaerob\$ same promoter	1294
<input type="checkbox"/>	L1	anaerob\$ and promoter	2913

END OF SEARCH HISTORY

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssspta1600gxh

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * * Welcome to STN International * * * * * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 JAN 08 CHEMLIST enhanced with New Zealand Inventory of Chemicals
NEWS 3 JAN 16 CA/CAPLUS Company Name Thesaurus enhanced and reloaded
NEWS 4 JAN 16 IPC version 2007.01 thesaurus available on STN
NEWS 5 JAN 16 WPIDS/WPINDEX/WPIX enhanced with IPC 8 reclassification data
NEWS 6 JAN 22 CA/CAPLUS updated with revised CAS roles
NEWS 7 JAN 22 CA/CAPLUS enhanced with patent applications from India
NEWS 8 JAN 29 PHAR reloaded with new search and display fields
NEWS 9 JAN 29 CAS Registry Number crossover limit increased to 300,000 in multiple databases
NEWS 10 FEB 15 PATDPASPC enhanced with Drug Approval numbers
NEWS 11 FEB 15 RUSSIAPAT enhanced with pre-1994 records
NEWS 12 FEB 23 KOREAPAT enhanced with IPC 8 features and functionality
NEWS 13 FEB 26 MEDLINE reloaded with enhancements
NEWS 14 FEB 26 EMBASE enhanced with Clinical Trial Number field
NEWS 15 FEB 26 TOXCENTER enhanced with reloaded MEDLINE
NEWS 16 FEB 26 IFICDB/IFIPAT/IFIUDB reloaded with enhancements
NEWS 17 FEB 26 CAS Registry Number crossover limit increased from 10,000 to 300,000 in multiple databases
NEWS 18 MAR 15 WPIDS/WPIX enhanced with new FRAGHITSTR display format
NEWS 19 MAR 16 CASREACT coverage extended
NEWS 20 MAR 20 MARPAT now updated daily
NEWS 21 MAR 22 LWPI reloaded
NEWS 22 MAR 30 RDISCLOSURE reloaded with enhancements
NEWS 23 MAR 30 INPADOCDB will replace INPADOC on STN
NEWS 24 APR 02 JICST-EPLUS removed from database clusters and STN

NEWS EXPRESS NOVEMBER 10 CURRENT WINDOWS VERSION IS V8.01c, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 25 SEPTEMBER 2006.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

* * * * * * * * * STN Columbus * * * * * * * * *

FILE 'HOME' ENTERED AT 19:23:35 ON 29 APR 2007

=> file agbiotech
COST IN U.S. DOLLARS
FULL ESTIMATED COST

SINCE FILE ENTRY	TOTAL SESSION
0.21	0.21

FILE 'CAPLUS' ENTERED AT 19:23:56 ON 29 APR 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'CABA' ENTERED AT 19:23:56 ON 29 APR 2007
COPYRIGHT (C) 2007 CAB INTERNATIONAL (CABI)

FILE 'AGRICOLA' ENTERED AT 19:23:56 ON 29 APR 2007

FILE 'BIOSIS' ENTERED AT 19:23:56 ON 29 APR 2007
Copyright (c) 2007 The Thomson Corporation

=> s anaerob? and Promoter and potato
L1 94 ANAEROB? AND PROMOTER AND POTATO

=> s (capc4 or adh1) and l1
L2 0 (CAPC4 OR ADH1) AND L1

=> s (CapC4 or adh1) and l1
L3 0 (CAPC4 OR ADH1) AND L1

=> s (GapC4 or adh1) and l1
L4 13 (GAPC4 OR ADH1) AND L1

=> dup rem 14
PROCESSING COMPLETED FOR L4
L5 5 DUP REM L4 (8 DUPLICATES REMOVED)

=> d 1-5

L5 ANSWER 1 OF 5 CAPLUS COPYRIGHT 2007 ACS on STN DUPLICATE 1
AN 2003:204727 CAPLUS
DN 139:1828
TI Light-dependent anaerobic induction of the maize
glyceraldehyde-3-phosphate dehydrogenase 4 (GapC4)
promoter in *Arabidopsis thaliana* and *Nicotiana tabacum*
AU Haensch, Robert; Mendel, Ralf R.; Cerff, Ruediger; Hehl, Reinhard
CS Botanical Institute, Technical University of Braunschweig, Braunschweig,
D-38106, Germany
SO Annals of Botany (Oxford, United Kingdom) (2003), 91(Spec. Issue), 149-154
CODEN: ANBOA4; ISSN: 0305-7364
PB Oxford University Press
DT Journal
LA English
RE.CNT 29 THERE ARE 29 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 2 OF 5 CAPLUS COPYRIGHT 2007 ACS on STN DUPLICATE 2
AN 2003:889661 CAPLUS
DN 140:178309
TI Anaerobic induction of the maize GapC4
promoter in poplar leaves requires light and high CO₂
AU Haensch, Robert; Kurz, Tobias; Schulze, Jutta; Mendel, Ralf R.; Cerff,
Ruediger; Hehl, Reinhard
CS Institut fuer Genetik, Technische Universitaet Braunschweig, Braunschweig,
38106, Germany
SO Planta (2003), 218(1), 79-86
CODEN: PLANAB; ISSN: 0032-0935

PB Springer-Verlag

DT Journal

LA English

RE.CNT 37 THERE ARE 37 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 3 OF 5 CAPLUS COPYRIGHT 2007 ACS on STN

AN 1999:246076 CAPLUS

DN 131:29913

TI Induction of the maize GapC4 promoter in transgenic potato under anaerobiosis and in Erwinia carotovora-inoculated tuber tissue

AU Bulow, Lorenz; Kohler, Uwe; Cerff, Rudiger; Hehl, Reinhard; During, Klaus
CS Federal Centre for Breeding Research on Cultivated Plants, Institute for Breeding Methods in Vegetables, Quedlinburg, D-06484, Germany

SO Molecular Plant-Microbe Interactions (1999), 12(3), 187-188
CODEN: MPMIEL; ISSN: 0894-0282

PB APS Press

DT Journal

LA English

RE.CNT 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 4 OF 5 CABAB COPYRIGHT 2007 CABI on STN DUPLICATE 3

AN 1999:60807 CABAB

DN 19991002001

TI Induction of the maize GapC4 promoter in transgenic potato under anaerobiosis and in Erwinia carotovora-inoculated tuber tissue

AU Bulow, L.; Kohler, U.; Cerff, R.; Hehl, R.; During, K.
CS Federal Centre for Breeding Research on Cultivated Plants, Institute for Breeding Methods in Vegetables, Neuer Weg 22/23, D-06484 Quedlinburg, Germany.

SO Molecular Plant-Microbe Interactions, (1999) Vol. 12, No. 3, pp. 182-188.
11 ref.
ISSN: 0894-0282

DT Journal

LA English

ED Entered STN: 11 May 1999

Last Updated on STN: 11 May 1999

L5 ANSWER 5 OF 5 CAPLUS COPYRIGHT 2007 ACS on STN

AN 1997:276433 CAPLUS

DN 126:247544

TI Use of GapC4 gene promoter for anaerobic gene expression in higher plants

IN Cerff, Ruediger; During, Klaus; Hehl, Reinhard; Koehler, Uwe

PA Germany

SO Ger., 4 pp.

CODEN: GWXXAW

DT Patent

LA German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 19547272	C1	19970327	DE 1995-19547272	19951219
	CA 2246299	A1	19970626	CA 1996-2246299	19961217
	WO 9722707	A1	19970626	WO 1996-DE2428	19961217
	W: AU, CA, JP, NZ, US				
	RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	AU 9720208	A	19970714	AU 1997-20208	19961217
	AU 724617	B2	20000928		
	EP 876496	A1	19981111	EP 1996-946241	19961217
	R: AT, BE, CH, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE, FI				

NZ 330738	A	20000526	NZ 1996-330738	19961217
JP 2000515361	T	20001121	JP 1997-522423	19961217
US 6194201	B1	20010227	US 1998-91693	19981027
PRAI DE 1995-19547272	A	19951219		
WO 1996-DE2428	W	19961217		